1 1 1 1 1 1 1 1 1 1	INFORMATION DISCLOSURE			ATTY. DOCKET NO.	SE	RIAL NO.						
FILING DATE 10/4/2000 GROUP 2151	CITATION			21200-709		09/684,387						
NAME CLASS SUBCLASS FILING DATE	l the			APPLICANT David C. Gelvin, et al.								
NAME	EAC MARTE		4	FILING DATE 10/4/2000	0/4/2000 GROUP 21							
NITIALS	TRAUCE		U.S	. PATENT DOCUMENTS								
A	INITIALS	PATENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING	FILING DATE				
A.H.	/I.H./	6,208,247	3/27/2001	Agre, et al.	340	539	8/18/98					
A, B,	/I.H./	4,520,674	6/4/85	Canada, et al.	73	660	11/14/83					
1.H.	/I.H./	4,649,524	3/10/87	Vance	367	13.	8/22/83					
	/L.H./	4,812,820	3/14/89	Chatwin	340	5 FCE						
	/I.H./	4,855,713	8/8/89	Brunius	340	JEMB 2 0	1079					
	/I.H./	4,951,029	8/21/90	Severson	340	Chnologo	Q06/88					
	/I.H./	5,241,542	8/31/93	Natarajan, et al.	370	95.3 Cente	8/23/91					
	/I.H./	5,247,564	9/21/93	Zicker	379	40	10/24/90					
	/I.H./	5,295,154	3/15/94	Meier, et al.	375	1	5/3/93					
1.H. 5,553,076 9/3/96 Behtash, et al. 370 95.3 5/2/94 1.H. 5,659,195 8/19/97 Kaiser, et al. 257 415 6/8/95	/I.H./	5,428,636	6/27/95	Meier	375	202	5/7/93					
Section Sect	/I.H./	5,475,687	12/12/95	Markkula, Jr., et al.	370	85.1	7/27/93					
FOREIGN PATENT DOCUMENTS EXAMINER'S INITIALS PATENT NO. DATE COUNTRY CLASS SUBCLASS TRANSLATION YES NO OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) Ann Bhatnagar, et al., "Layer Net: A New Self-Organizing Network Protocol"; 1990 IEEE Military Communications Conference, Monterey, CA., September 30 thru October 3; pgs. 845-849. Norman Abramson, "The Throughput of Packet Broadcasting Channels", IEEE Transactions on Communications, Vol. Com-25, No. 1, January 1977, pgs. 117-128. /I.H./ C. David Young, "USAP: A Unifying Dynamic Distributed Multichannel TDMA Slot Assignment Protocol", Milcom 96 Conference Proceedings, October 22-24, 1996, pgs. 235-239. G. Asada, et al. "Low Power Wireless Communication and Signal Processing Circuits for Distributed Microsensors", Proceedings of 1997 IEEE International Symposium on Circuits and Systems; June 9-12, 1997, Hong Kong, pgs. 2817-2820. K. Bult, et al. "Low Power Systems for Wireless Microsensors", 1996 International Symposium on Low Power Electronics and Design; pgs. 17-21.	/I.H./	5,553,076	9/3/96	Behtash, et al.	370	95.3	5/2/94					
PATENT NO. DATE COUNTRY CLASS SUBCLASS TRANSLATION YES NO OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) Ann Bhatnagar, et al., "Layer Net: A New Self-Organizing Network Protocol"; 1990 IEEE Military Communications Conference, Monterey, CA., September 30 thru October 3; pgs. 845-849. Norman Abramson, "The Throughput of Packet Broadcasting Channels", IEEE Transactions on Communications, Vol. Com-25, No. 1, January 1977, pgs. 117-128. C. David Young, "USAP: A Unifying Dynamic Distributed Multichannel TDMA Slot Assignment Protocol", Milcom 96 Conference Proceedings, October 22-24, 1996, pgs. 235-239. G. Asada, et al. "Low Power Wireless Communication and Signal Processing Circuits for Distributed Microsensors", Proceedings of 1997 IEEE International Symposium on Circuits and Systems; June 9-12, 1997, Hong Kong, pgs. 2817-2820. K. Bult, et al. "Low Power Systems for Wireless Microsensors", 1996 International Symposium on Low Power Electronics and Design; pgs. 17-21.	/I.H./	5,659,195	8/19/97	Kaiser, et al.	257	415	6/8/95					
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) Ann Bhatnagar, et al., "Layer Net: A New Self-Organizing Network Protocol"; 1990 IEEE Military Communications Conference, Monterey, CA., September 30 thru October 3; pgs. 845-849. Norman Abramson, "The Throughput of Packet Broadcasting Channels", IEEE Transactions on Communications, Vol. Com-25, No. 1, January 1977, pgs. 117-128. //.H./ C. David Young, "USAP: A Unifying Dynamic Distributed Multichannel TDMA Slot Assignment Protocol", Milcom 96 Conference Proceedings, October 22-24, 1996, pgs. 235-239. G. Asada, et al. "Low Power Wireless Communication and Signal Processing Circuits for Distributed Microsensors", Proceedings of 1997 IEEE International Symposium on Circuits and Systems; June 9-12, 1997, Hong Kong, pgs. 2817-2820. K. Bult, et al. "Low Power Systems for Wireless Microsensors", 1996 International Symposium on Low Power Electronics and Design; pgs. 17-21.			FORI	EIGN PATENT DOCUMENTS								
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) Ann Bhatnagar, et al., "Layer Net: A New Self-Organizing Network Protocol"; 1990 IEEE Military Communications Conference, Monterey, CA., September 30 thru October 3; pgs. 845-849. Norman Abramson, "The Throughput of Packet Broadcasting Channels", IEEE Transactions on Communications, Vol. Com-25, No. 1, January 1977, pgs. 117-128. C. David Young, "USAP: A Unifying Dynamic Distributed Multichannel TDMA Slot Assignment Protocol", Milcom 96 Conference Proceedings, October 22-24, 1996, pgs. 235-239. G. Asada, et al. "Low Power Wireless Communication and Signal Processing Circuits for Distributed Microsensors", Proceedings of 1997 IEEE International Symposium on Circuits and Systems; June 9-12, 1997, Hong Kong, pgs. 2817-2820. K. Bult, et al. "Low Power Systems for Wireless Microsensors", 1996 International Symposium on Low Power Electronics and Design; pgs. 17-21.		PATENT NO.	DATE	COUNTRY	CLASS	SUBCLASS						
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) Ann Bhatnagar, et al., "Layer Net: A New Self-Organizing Network Protocol"; 1990 IEEE Military Communications Conference, Monterey, CA., September 30 thru October 3; pgs. 845-849. Norman Abramson, "The Throughput of Packet Broadcasting Channels", IEEE Transactions on Communications, Vol. Com-25, No. 1, January 1977, pgs. 117-128. C. David Young, "USAP: A Unifying Dynamic Distributed Multichannel TDMA Slot Assignment Protocol", Milcom 96 Conference Proceedings, October 22-24, 1996, pgs. 235-239. G. Asada, et al. "Low Power Wireless Communication and Signal Processing Circuits for Distributed Microsensors", Proceedings of 1997 IEEE International Symposium on Circuits and Systems; June 9-12, 1997, Hong Kong, pgs. 2817-2820. K. Bult, et al. "Low Power Systems for Wireless Microsensors", 1996 International Symposium on Low Power Electronics and Design; pgs. 17-21.								+				
Ann Bhatnagar, et al., "Layer Net: A New Self-Organizing Network Protocol"; 1990 IEEE Military Communications Conference, Monterey, CA., September 30 thru October 3; pgs. 845-849. Norman Abramson, "The Throughput of Packet Broadcasting Channels", IEEE Transactions on Communications, Vol. Com-25, No. 1, January 1977, pgs. 117-128. /I.H./ C. David Young, "USAP: A Unifying Dynamic Distributed Multichannel TDMA Slot Assignment Protocol", Milcom 96 Conference Proceedings, October 22-24, 1996, pgs. 235-239. G. Asada, et al. "Low Power Wireless Communication and Signal Processing Circuits for Distributed Microsensors", Proceedings of 1997 IEEE International Symposium on Circuits and Systems; June 9-12, 1997, Hong Kong, pgs. 2817-2820. K. Bult, et al. "Low Power Systems for Wireless Microsensors", 1996 International Symposium on Low Power Electronics and Design; pgs. 17-21.		OWLED DO	CUMENTS			<u> </u>						
Communications Conference, Monterey, CA., September 30 thru October 3; pgs. 845-849. Norman Abramson, "The Throughput of Packet Broadcasting Channels", IEEE Transactions on Communications, Vol. Com-25, No. 1, January 1977, pgs. 117-128. /I.H./ C. David Young, "USAP: A Unifying Dynamic Distributed Multichannel TDMA Slot Assignment Protocol", Milcom 96 Conference Proceedings, October 22-24, 1996, pgs. 235-239. G. Asada, et al. "Low Power Wireless Communication and Signal Processing Circuits for Distributed Microsensors", Proceedings of 1997 IEEE International Symposium on Circuits and Systems; June 9-12, 1997, Hong Kong, pgs. 2817-2820. K. Bult, et al. "Low Power Systems for Wireless Microsensors", 1996 International Symposium on Low Power Electronics and Design; pgs. 17-21.	20.0.0.2	7					EE Marie					
/I.H./ Communications, Vol. Com-25, No. 1, January 1977, pgs. 117-128. /I.H./ C. David Young, "USAP: A Unifying Dynamic Distributed Multichannel TDMA Slot Assignment Protocol", Milcom 96 Conference Proceedings, October 22-24, 1996, pgs. 235-239. G. Asada, et al. "Low Power Wireless Communication and Signal Processing Circuits for Distributed Microsensors", Proceedings of 1997 IEEE International Symposium on Circuits and Systems; June 9-12, 1997, Hong Kong, pgs. 2817-2820. K. Bult, et al. "Low Power Systems for Wireless Microsensors", 1996 International Symposium on Low Power Electronics and Design; pgs. 17-21.	/I.H./						EE Milit	ary				
Protocol", Milcom 96 Conference Proceedings, October 22-24, 1996, pgs. 235-239. G. Asada, et al. "Low Power Wireless Communication and Signal Processing Circuits for Distributed Microsensors", Proceedings of 1997 IEEE International Symposium on Circuits and Systems; June 9-12, 1997, Hong Kong, pgs. 2817-2820. K. Bult, et al. "Low Power Systems for Wireless Microsensors", 1996 International Symposium on Low Power Electronics and Design; pgs. 17-21.	/I.H./											
Microsensors", Proceedings of 1997 IEEE International Symposium on Circuits and Systems; June 9-12, 1997, Hong Kong, pgs. 2817-2820. K. Bult, et al."Low Power Systems for Wireless Microsensors", 1996 International Symposium on Low Power Electronics and Design; pgs. 17-21.	/I.H./											
/I.H./ Power Electronics and Design; pgs. 17-21.	/I.H./	Microsensors", Proceedings of 1997 IEEE International Symposium on Circuits and Systems; June 9-12,										
EXAMINER /Imad Hussain/ DATE CONSIDERED 03/18/2008	/I.H./		Power Electronics and Design; pgs. 17-21.									
	EXAMINER	/Imad Huss	sain/	DATE CONSIDERED 03/	/18/2008							

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

C:\NrPortbl\PALIB1\CB9\1344708_1.DOC Attorney Docket No.: 21200-709

P INFORMATION DISCLOSURE			ATTY. DOCKET NO.	SE	SERIAL NO.				
			21200-709 09/684,387						
7 Jun 2 2001	PTO-1449		APPLICANT David C. Gelvin,et al.						
7 & TRADESHA			FILING DATE 10/4/2000	GR	ROUP 2151				
		U.S	. PATENT DOCUMENTS	·					
EXAMINER'S INITIALS	PATENT NO.	DATE	NAME	CLASS	SUBCLASS	FILIN	G DATE		
/I.H./	5,726,911	3/10/98	Canada, et al.	364	550	8/22/90	6		
/I.H./	5,852,351	12/22/98	Canada, et al.	318	490	8/20/9	7		
/l.H./	5,854,994	12/29/98	Canada, et al.	702	56	8/23/9	6		
/I.H./	5,907,491	5/25/99	Canada,et al.	364	468.15	4/4/97			
				RE					
				1111	2 2 2001				
			,	JUN	2 2001				
		FORE	EIGN PATENT DOCUMENTS	Chnology	Cena				
EXAMINER'S	PATENT NO.	DATE	COUNTRY	CLASS	Center 2100s	TRANSLATION			
INITIALS						YES	NO		
	OTHER DO	CUMENTS (1	Including Author, Title, Date, P	ertinent P	ages, Etc.)				
/I.H./			Design Concept for Reliable Mongs of the IEEE, Vol. 75, No.1, Ja			requency	r		
/l.H./	K. Bult, et al., " South Carolina,		rated Microsensors"; Solid-State 5, pgs. 205-210.	Sensor and	Actuator Works	hop, Hilt	on Head		
/I.H./	C. David Young, "A Unifying Dynamic Distributed Multichannel TDMA Slot Assignment Protocol", Rockwell International Working Paper, October 25, 1995, pgs. 1-29.								
/I.H./	Tsung-Hsien Lin, et al, "Wireless Integrated Network Sensors (WINS) for Tactical Information Systems", Rockwell Science Center, Thousand Oaks, January 1998, pgs. 1-6.								
/I.H./		os Angeles, ISI	ower Signal Processing Architect LPED 97, International Symposiu						
-									
				3/18/2008					
EXAMINER	/Imad Hussa	in/	DATE CONSIDERED 0	U/ 10/2000					

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.